



# Azelis Pharma & Healthcare

*Excipient Guide*



## Armor

Trade name	Chemical Description	Application	Notes
EXCIPRESS™ GR 150	Lactose monohydrate, granulated	DC	
EXCIPRESS™ SD 2L	Lactose monohydrate, spray-dried	DC, capsules	
EXCIPIRE™	Lactose, sieved/milled (carrier-grade, controlled particle size distribution)	Dry powder inhalation (DPI), nasal delivery	
Lactose Monohydrate	Sieve 201 & 231	DC, Wet/Dry Granulation	
Lactose Monohydrate	Mesh sizes: 80, 100, 150, 200, 350, 450	DC, Wet/Dry Granulation	

## Beneo

Trade name	Chemical Description	Application	Notes
galenIQ™ 720	Isomalt, Hydrogenated Isomaltulose, Agglomerated	DC, powder	
galenIQ™ 721	Isomalt, Hydrogenated Isomaltulose, Agglomerated	DC, powder	
galenIQ™ 800	Isomalt, Hydrogenated Isomaltulose, Milled	Wet Granulation	
galenIQ™ 801	Isomalt, Hydrogenated Isomaltulose, Milled	Wet Granulation	
galenIQ™ 900	Isomalt, Hydrogenated Isomaltulose, Sieved	High Boiled Lozenge	
galenIQ™ 960	Isomalt, Hydrogenated Isomaltulose, Sieved	Capsule Filling	
galenIQ™ 981	Isomalt, Hydrogenated Isomaltulose, Sieved	Pan Coat, Syrup	

## IOI Oleochemical

Trade name	Chemical Description	Application	Notes
Dynasan 114	Trimyristin	OSD	
Imwitor 491	Glyceryl Monostearate	OSD, Lubricant	
Imwitor 742	Glycerol Monocaprylocaprate, type I	Carrier	
Imwitor 900K	Glycerol Monostearate 40–55%, Type II	OSD, Emulsion stabilizer	
Imwitor 960K	Glyceryl Monostearate, self-emulsifying	Topical	
Imwitor 988	Glycerol Monocaprylate, Type I	Topical	
LipoGalen™	Polyglycerol esters	Controlled-release, oral, topical, suppository	
Miglyol 810N	MCT neutral oil (C8/C10 ratio ~ 70:30%)	Carrier, oral/dermal	
Miglyol 812N	MCT neutral oil (C8/C10 ratio ~ 60:40%)	Carrier, oral/dermal	
Miglyol 840	Propylene Glycol Dicaprylocaprate	Injectables	
Softigen 767	Macrogol 6 Glycerol Caprylocaprate	SEDDS	
Softisan 378	Hard Fat, Adeps solidus (MP °C - ~38), HV mg KOH/g: 7-17	Topical	
Witepsol H15	Hard Fat, Adeps solidus (MP °C - 33.5–35.5), HV mg KOH/g: 5–15	Suppository	
Witepsol H32	Hard Fat, Adeps solidus (MP °C - 31.0–33.0), HV mg KOH/g: max. 3	Suppository	
Witepsol H35	Hard Fat, Adeps solidus (MP °C - 33.5–35.5), HV mg KOH/g: max. 3	Suppository	

## Mingtai

Trade name	Chemical Description	Application	Notes
Comprecel	Microcrystalline Cellulose (MCC)	Tablet/Capsule	
Disolcel	Croscarmellose Sodium (CCS)	DC	
Neocel	Microcrystalline Cellulose colloidal (MCCC)	Wet Granulation	








## SPI Pharma

Trade name	Chemical Description	Application	Notes
Actillets MCC Spheres	Microcrystalline Cellulose Spheres	Controlled Release	
Actimask 92M	Taste-Masked Acetaminophen	Chewable	
Advantol 300	Mannitol base, co-processed	Chewable Platform	
Advantose 100	Maltose powder	Chewable	
Advantose FS95	DC co-dried system of Fructose with starch	Tablet	
CM90	Granulated calcium carbonate with maltodextrin	Tablet	
Compressol ProTab	Co-processed, water-soluble binder, low water activity integrity enhancer	DC Platform	
Compressol SM	Mannitol and Sorbitol base, co-processed	Tablet Platform	
CS90 DC Cal Carb	Directly Compressible Calcium Carbonate with Starch (Pharma/Nutra Versions)	Tablet	
Effer-Soda	Surface modified sodium-bicarbonate (Pharma/Nutra Versions)	Effervescent	
Lubripharm Pro SSF	Next-gen Sodium Stearyl Fumarate	Lubricant	
Lubripharm SSF	Sodium Stearyl Fumarate	Lubricant	
Mannogem Granular	Mannitol	Chewable	
Mannogem Powder	Mannitol	Powder	
Mannogem Spray Dried	Mannitol	ODT	
Pharmaburst	Mannitol base, co-processed	ODT Platform	
Pharmasperse	Mannitol base, co-processed	ODP Platform	
Sorbitol Special	Sorbitol/Sorbitan ~ 2:1; Oil or PEG Fill	Softgels	
Sorbitol Special A810	Glycerin 50/50 blend; Viscous Fills; Oil or PEG	Softgels	
Sorbitol Special MDF85	Sorbitol/Sorbitan ~ 1:1 ; Hydrophobic, PEG Fill	Softgels	
S-Tab	Croscarmellose Sodium, Silicon dioxide, Silicified MCC, and Mannogem XL	Tablet Platform	
TAP Spheres	Tartaric Acid Spheres	Controlled Release	
Ultraburst	Mannitol base, co-processed	Flash ODT Platform	
Vitasmooth	Directly Compressible Calcium Carbonate Pre-formulated platform	Tablet Platform	

## Additional Notes



# Excipient Guide

Functional Category	Portfolio Applications	Trade Names	Supplier
<b>Lactose-Based Fillers &amp; Carriers</b>	Enables reliable performance across oral solid dose and dry powder inhalation applications, supporting consistent tablet formation, capsule filling, and powder dispersion.	<ul style="list-style-type: none"> <li>Lactose</li> <li>EXCIPRESS™</li> <li>EXCIPURE™</li> </ul>	
<b>Fillers, Binders &amp; Taste Modifiers</b>	Great tasting, functional filler and binder, characterized by its ease of use and wide applicability in solid and liquid dosage forms.	<ul style="list-style-type: none"> <li>galenIQ™</li> </ul>	
<b>Foam Control Agents</b>	Offering a broad portfolio of colorants and specialty chemicals that meets FDA, USDA, EPA & NSF Regulations.	<ul style="list-style-type: none"> <li>FoamBlast®</li> <li>KFO™</li> </ul>	
<b>Emulsifiers, Solubilizers &amp; Drug Carriers</b>	Topical, oral & suppository applications, as well as, for enteral & parenteral applications.	<ul style="list-style-type: none"> <li>Dynasan®</li> <li>Imwitor®</li> <li>Miglyol®</li> <li>Softisan®</li> <li>Softigen®</li> <li>Witarix®</li> <li>Witepsol®</li> </ul>	
<b>Filler, Binders, DC &amp; Diluent</b>	Expanded uses of derivative material, cellulose for complete formulation solutions.	<ul style="list-style-type: none"> <li>Comprecel®</li> <li>Disolcel®</li> <li>Neocel®</li> </ul>	
<b>FD&amp;C Lakes &amp; Dyes, Naturally Derived &amp; Clean Label Colorants</b>	Delivers consistent color identification, product differentiation, and visual stability across tablets, capsules, and liquid formats.	<ul style="list-style-type: none"> <li>Natracol</li> <li>Futurals</li> <li>Idacol</li> </ul>	
<b>Binders, Flow Agents, &amp; Super Disintegrant</b>	Innovative formulation for antacid actives, taste-masking, drug delivery systems allowing for creative patient-friendly formats.	<ul style="list-style-type: none"> <li>Actimask®</li> <li>Advantose®</li> <li>Effer-Soda®</li> <li>Mannogem®</li> <li>Pharmaspense®</li> <li>Pharmaburst®</li> <li>Sorbitol Special®</li> <li>Ultraburst®</li> </ul>	

For additional information about our extensive product lines:



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Innovation  
through  
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